

IN THE SPECIFICATION:

Please replace paragraph 1 at page 51, with the following rewritten paragraph:

In step S46, the multiplexed stream analysis unit 18 acquires the timestamp of the I picture heading the transport stream per segment, and the packet number of the packet whose packetload payload starts with an I picture in the transport stream. The control unit 23 adds the acquired pair of the timestamp and packet number to EP_map (if EP_map does not exist, it is created).